

S&V 1989/90 Index

This is the cumulative index for Volumes 23 and 24 of *Sound and Vibration*, January 1989 through December 1990. The index is divided into three parts: a chronological index of major editorial items and authors in order of publication in each issue; a subject index citing month and year of publication in each issue; and an authors index citing month and year of publication. The editorial items listed in the chronological index include: Editorials, S&V Observer items of significant interest, and all articles. These listings are cross-referenced to the

subject and author indexes.

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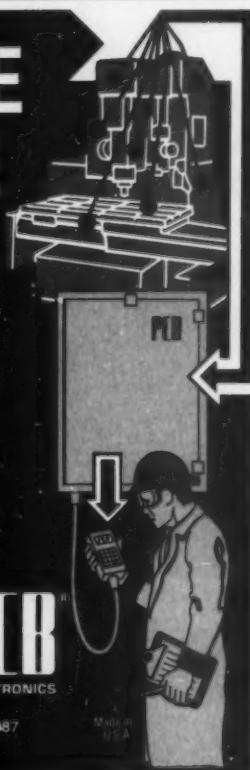
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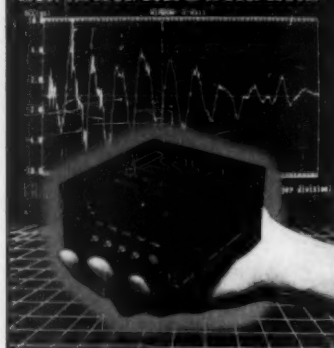
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Consultant's Corner

National Technical Systems (NTS) has released its latest capabilities brochure. This 16-page 4-color brochure reviews all state of the art testing services offered by the company for aerospace/defense, nuclear power and high technology industries. NTS applies a variety of disciplines to solve technical problems for its clients, including engineering design, system safety analysis, natural and induced environmental testing, structural dynamics, natural hazards evaluation, and weapons and blast effects. Some of NTS' unique capabilities include acoustic testing to 179 dB, high g shakers able to generate in excess of 45,000 force-lbs, pyrotechnic shock to more than 100,000 ft, acceleration testing to 750 g, and continuous gas flows to 180 lbs/min at 700 psig. Engineering and test facilities are located at Hartwood, VA (near Washington, DC); Detroit, MI; Acton, MA; and

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Saugus, Fullerton, Los Angeles, Mojave, and Edwards AFB, CA. For additional information or a copy of the brochure, contact Gary Willey, National Technical Systems, 1536 E. Valencia Drive, Fullerton, CA 92631; (714) 879-6110.

Encotech, Inc. of Schenectady, NY, has released a new brochure which describes technical services offered to manufacturers and users of power generation equipment. Covered are mechanical and electrical design, design services, vibration services and diagnostic systems, cogeneration engineering services, and failure analysis. The services of over 50 consulting engineers are available to support these activities, which have been offered since 1973. A Technology Matrix is included which covers specialties in steam and gas turbines, boilers, fuels and fuel systems, heat transfer equipment, lube oil systems, transformers, generators and excitation systems, and many other related technologies. To obtain your free copy, call Paul E. Babson, (518) 374-0924, or write to Encotech, Inc., 207 State St., Schenectady, NY 12305.

A group of experienced professionals from academia and industry has recently formed a consulting firm called CME Associates, Leominster, MA. Consulting expertise is in the areas of vibration anal-

